

Title (en)
PHENYLPYRROLE DERIVATIVES AND THEIR USE AS ANTIPSYCHOTIC AGENTS



Title (de)
PHENYLPYRROLDERIVATE UND IHRE VERWENDUNG ALS ANTIPSYCHOTIKA

Title (fr)
DERIVES DU PYRROLE-PHENYLE ET LEUR UTILISATION COMME AGENTS ANTI-PSYCHOTIQUES

Publication
EP 0693068 A1 19960124 (EN)

Application
EP 94912552 A 19940329

Priority
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• GB 9307400 A 19930408

Abstract (en)
[origin: US5688790A] PCT No. PCT/EP94/00992 Sec. 371 Date Sep. 28, 1995 Sec. 102(e) Date Sep. 28, 1995 PCT Filed Mar. 29, 1994 PCT Pub. No. WO94/24129 PCT Pub. Date Oct. 27, 1994 This invention relates to compounds of formula (I):  Formula (I) wherein R1 represents C1-4alkyl; and R2, R3, R4 and R5 each independently represent hydrogen, halogen, C1-4alkyl, C1-4alkoxy, C1-4alkoxyC1-4alkyl, C1-4alkylsulphonyl, trifluoromethylsulphonyl; optionally substituted arylsulphonyl, optionally substituted heteroarylsulphonyl, optionally substituted aralkylsulphonyl, optionally substituted heteroaralkylsulphonyl, nitro, cyano, amino, mono- or di-alkylamino, trifluoromethyl, trifluoromethoxy, hydroxyl, hydroxyC1-4alkyl, C1-4alkylthio, C1-4alkanoyl, C1-4alkoxycarbonyl, aminosulphonyl, or mono- or diC1-4alkylaminosulphonyl; or R1 and R2 together form a linking chain -(CH2)mOp; (wherein m is 2 to 4 and p is zero or 1) which chain may be optionally substituted by one or two C1-4alkyl groups; and Y represents a group of formula (α):  wherein each of n and m independently represent an integer from 1 to 3; and salts thereof, having activity at dopamine receptors and potential utility in the treatment of psychoses such as schizophrenia.

IPC 1-7
C07D 471/04; **A61K 31/435**; **C07D 455/02**

IPC 8 full level
A61K 31/435 (2006.01); **A61P 25/18** (2006.01); **C07D 455/02** (2006.01); **C07D 471/04** (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 9424129A1

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